

Global PV Energy Storage Information - Solar, Battery & Smart Grid Insights

Floor standing battery project financing options in Egypt 2025







Overview

This is a major milestone in the implementation of the EU-Egypt Strategic Partnership. This particular project is a concrete example of a fruitful collaboration between the EU and the EBRD for supporting green transition in the country, through a large-scale investment.

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The European Bank for Reconstruction and Development (EBRD), African Development Bank (AfDB), and British International Investment (BII), the United Kingdom's development finance institution and impact investor, are providing a total of US\$ 479.1 million to Obelisk Solar Power SAE, a.

Norway-based Scatec secured financing for a gigawatt-scale solar PV plant integrated with a battery energy storage system (BESS), while UAE-based AMEA Power finalized funding for the BESS retrofit of an existing solar PV facility. On June 15, AMEA Power announced via LinkedIn that it had obtained.

AMEA Power has announced the financial close of the 300MWh utility-scale Battery Energy Storage System (BESS) project located in Egypt. The BESS Project is an extension of AMEA Power's operational 500MW Solar PV Plant in Aswan Governorate, Egypt, that was commissioned in December 2024. The 300MWh.

Egypt has secured \$479.1 million in blended financing from three major development finance institutions to support its first large-scale integrated solar photovoltaic (PV) and battery storage project. The 1 GW Obelisk Solar Power plant, located in the Nagaa Hammadi region, will include a 200 MWh.

Exciting news is coming out of Egypt as Scatec ASA hits a major milestone with the financial close of its "Obelisk" hybrid solar and battery storage project. This landmark venture is set to make waves in the renewable energy sector, marking a pivotal step forward for sustainable energy in Africa.



The European Bank for Reconstruction and Development (EBRD) has announced a \$30m equity bridge loan to Obelisk Solar Power, a special purpose vehicle owned by Scatec ASA, a global leader in renewable energy and a long-term strategic partner of the Bank. The financing will support the equity. Could battery storage be a game-changer for Egypt's energy sector?

The integration of battery storage with solar PV is a game-changer for Egypt's energy sector, providing reliable and dispatchable renewable energy and reducing reliance on fossil fuels. It not only meets Egypt's current energy needs but also sets a precedent for future dispatchable hybrid renewable energy projects in the region.".

Will Egypt achieve 42 percent of renewables by 2030?

Egypt aims to reach 42 per cent of renewables in its power mix by 2030. The solar power plant is expected to generate approximately 3,000 GWh per year of additional renewable power, which will enhance grid stability and manage peak demand. It will also reduce carbon dioxide emissions by up to 1.4 million metric tonnes annually.

How does the EBRD invest in Egypt?

The EBRD's areas of investment in Egypt include the financial sector, agribusiness and manufacturing and services, as well as infrastructure projects in the power, municipal water and wastewater service sectors, and contributions to upgrading the transport sector.



Floor standing battery project financing options in Egypt 2025



Egypt: Scatec, AMEA Power close financing on large ...

The financial close of two significant large-scale projects in Egypt could mark progress for the country's nascent energy storage sector.

BII, AfDB, EBRD to provide \$479.1m for Egypt solar and battery project

A consortium of development banks including British International Investment (BII), the African Development Bank (AfDB) and the European Bank for Reconstruction and ...



SEPLOS Model:71173204 Voltage:3.2V Capacity:280Ah Watt-hour:890WH

Scatec secures \$479mn financing for major solar project in Egypt

Scatec ASA finalises financing for its hybrid solar-battery Obelisk project in Egypt, securing \$479.1 million from international financial institutions for a planned capacity of 1.1 GW solar and 100 ...

AfDB commits \$746M to Egypt in 2025, targeting private sector, ...



The African Development Bank (AfDB) will provide Egypt with \$746m in funding in 2025, matching the amount projected for 2026, according to Abdourahmane Diaw, AfDB's ...





Scatec starts construction of large scale solar and battery storage

Oslo/Cairo, 05 May 2025: Scatec ASA has commenced construction of its 1.1 GW Obelisk solar and 100 MW/200 MWh battery storage project in Egypt. The energy will be sold under a USD ...

Scatec secures US\$479 million loan for solar-BESS project in Egypt

The European Bank for Reconstruction and Development (EBRD), African Development Bank (AfDB) and British International Investment (BII) are lending US\$479 million ...



Egypt: African Development Bank to provide \$184.1 million for ...

ABIDJAN, Ivory Coast, June 12, 2025/APO Group/
-- The Board of Directors of the African
Development Bank Group () has approved a
financing package of up to \$184.1 ...





EBRD, AFDB and BII support pioneering solar and ...

This is a major milestone in the implementation of the EU-Egypt Strategic Partnership. This particular project is a concrete example of a fruitful collaboration between the EU and the EBRD for supporting green transition in ...





AMEA Power successfully commissions landmark ...

Egypt's first utility-scale battery energy system storage developed by AMEA Power, delivered ahead of schedule Commissioning follows recent financial close, marking a major milestone in AMEA Power's growing ...

Differences Between Wall-Mounted and Floor-Standing Battery ...

Floor-Standing Battery Systems Range from 5kWh to 50kWh+ per unit Heavier and larger footprint (e.g., $600mm \times 700mm \times 1200mm$) Installed on the ground, sometimes ...







Scatec starts construction of large scale solar and battery

Oslo/Cairo, 05 May 2025: Scatec ASA has commenced construction of its 1.1 GW Obelisk solar and 100 MW/200 MWh battery storage project in Egypt. The energy

Egypt: AfDB Approves \$184.1 Million for Africa's Largest Solar ...

The Board of Directors of the African Development Bank Group has approved a financing package of up to \$184.1 million to support the development of the Obelisk 1-gigawatt ...



Norwegian Player Closes the Financing for 1,000MW Hybrid

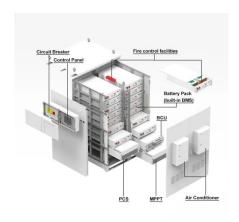
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Oslo based Scatec ASA has reached financial close for the 1.1GW solar + 100MW/200MWh BESS project in Egypt. The hybrid solar and battery storage project is ...

Financial close reached for 1.1 GW hybrid solar and battery ...

Read more March 19, 2025 PPA signed for 1.1 GW solar + BESS project in Egypt Scatec ASA signed a 25-year USD-denominated corporate Power Purchase Agreement ...







Egypt's First Utility-Scale Battery Storage Project Reaches ...

Egypt has achieved a significant milestone in its renewable energy journey with the financial close of its first utility-scale Battery Energy Storage System (BESS).

Norton Rose Fulbright advises Scatec on financing for Egyptian battery

Norton Rose Fulbright has advised Scatec on the financing of its 1.1 GW solar and 100 MW/200 MWh battery energy storage system project in Egypt.





African Development Bank, British International ...

Source: African Development Bank Group (AfDB) , Jun 16, 2025 African Development Bank, British International Investment and European Bank of Reconstruction and Development support pioneering solar and battery ...



EBRD, AFDB and BII support pioneering solar and ...

The European Bank for Reconstruction and Development (EBRD), African Development Bank (AfDB), and British International Investment (BII), the United Kingdom's development finance institution and impact ...





EBRD backs Egypt's first solar and battery storage project

Scatec, a Norwegian renewable energy company, has started construction of its 1.1GW Obelisk solar project in Nagaa Hammadi, Egypt with backing from the European Bank ...

Egypt's Pioneering Solar and Battery Storage Project Secures ...

Egypt secures \$479M loan for first solar-battery plant, backed by AfDB, EBRD, and BII, led by Scatec's Obelisk SPV for green energy transition.



The Art of Financing Battery Energy Storage Systems ...

Author: Elgar Middleton The Art of Financing Battery Energy Storage Systems (BESS) Elgar Middleton has extensive debt and equity experience in arranging finance for BESS portfolios, having closed three ...





Scatec signs PPA with Egypt Aluminium for major ...

Oslo/Cairo, 13 March 2025: Scatec ASA, a leading renewable energy solutions provider, today signed a 25-year USD-denominated corporate Power Purchase Agreement (PPA) with Egypt Aluminium for a 1.1 GW Solar PV + 100 ...



Amea Power secures financing

AMEA Power confirmed on 16 June the financial close of Egypt's first grid-scale battery energy storage system, a 300MWh facility in Kom Ombo, Aswan Governorate. The project extends the ...

for Egypt's first grid-scale

energy



Scatec and AMEA Power Secure Financing for Major Battery ...

The financial closure of two major large-scale projects in Egypt signifies a promising advance for the country's emerging energy storage sector. Recently, developers ...







Scatec Secures Financing for Egypt's Obelisk Hybrid Solar and Battery

Norton Rose Fulbright has advised Scatec. Scatec has reached financial close for the Obelisk hybrid solar and battery energy storage system project in Naquaa Hammadi, ...

Mobile Floor Standing Energy Storage Battery - Flexible Power, ...

In the era of clean energy and smart power solutions, the Mobile Floor Standing Energy Storage Battery is redefining how homes, businesses, and industries manage ...



AMEA Power Secures Financing for Egypt's First ...

AMEA Power has reached financial close on Egypt's first utility-scale battery energy storage system (BESS), a 300 megawatt-hour project to be integrated with its existing 500 megawatt solar photovoltaic plant in the Aswan ...

Egypt's first large-scale solar and battery project secures \$479

Egypt has secured \$479.1 million in blended financing from three major development finance institutions to support its first large-scale integrated solar photovoltaic ...







Egypt: Scatec, AMEA Power close financing on large-scale battery

The financial close of two significant large-scale projects in Egypt could mark progress for the country's nascent energy storage sector.

The Project Financing Outlook for Global Energy ...

As with all project finance transactions, project companies must show that the project can support a steady and reliable stream of cashflows. Traditionally, energy storage projects have had long-term offtake agreements, ...





Egypt's first large-scale solar and battery project secures \$479

Landmark deal to support 1 GW PV plant and 200 MWh battery system AfDB, EBRD, and BII back Scatec-led project in Nagaa Hammadi Egypt has secured \$479.1 million in ...



AMEA Power Announces Financial Close on Egypt's first-ever ...

AMEA Power, UAE announces that it has reached financial close on Egypt's first-ever utility-scale Battery Energy Storage System (BESS). The 300MWh BESS Project ...





AfDB, BII and EBRD support solar and battery storage project in Egypt

Cairo, Egypt -- Egypt's first integrated solar and battery storage plant will deliver dispatchable clean energy, enhance grid stability, and manage peak demand.

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